



Attorney's Docket No. 560043610169

PATENT

COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,
DIVISIONAL, CONTINUATION OR C-I-P)

As a below named inventor, I hereby declare that:

TYPE OF DECLARATION

This declaration is of the following type: (check one applicable item below)

- ☒ original
- ☐ design
- ☐ supplemental

NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do not check next item; check appropriate one of last three items.

- ☐ national stage of PCT

NOTE: If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.

- ☐ divisional
- ☐ continuation
- ☐ continuation-in-part (C-I-P)

INVENTORSHIP IDENTIFICATION

WARNING: If the inventors are each not the inventors of all the claims, and explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (If only one name is listed below) or an original, first and joint inventor (If plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE OF INVENTION

***WAVELENGTH DIVISION MULTIPLEXED (WDM) RING PASSIVE
OPTICAL NETWORK (PON) WITH ROUTE PROTECTION FOR
REPLACEMENT OF SPLITTER-BASED OPTICAL NETWORKS***

SPECIFICATION IDENTIFICATION

the specification of which: (complete (a), (b) or (c))

- (a) ☐ is attached hereto.
(b) ☒ was filed on 6/6/2001 as Serial No. ~~087~~ 09/876,439
or ☐ Express Mail No., as Serial No. not yet known _____
and was amended on _____ (if applicable).

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFR 1.67.

- (c) ☐ was described and claimed in PCT International Application No. _____
filed on _____ and as amended under
PCT Article 19 on _____ (if any).

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information

- ☒ which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56

(also check the following items, if desired)

- ☐ and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and
☐ In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

PRIORITY CLAIM (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

(d) ☒ no such applications have been filed.

(e) ☐ such applications have been filed as follows.

NOTE: Where item(c) is entered and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

**A. PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION
AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119**

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119	
			<input type="checkbox"/> YES	NO <input type="checkbox"/>
			<input type="checkbox"/> YES	NO <input type="checkbox"/>
			<input type="checkbox"/> YES	NO <input type="checkbox"/>
			<input type="checkbox"/> YES	NO <input type="checkbox"/>
			<input type="checkbox"/> YES	NO <input type="checkbox"/>

**ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. § 120.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith. (List name and registration number)

Robert W. Turner (Reg. No. 24,184); James C. Kesterson (Reg. No. 25,882); Kenneth R. Adamo (Reg. No. 27,299); Mark N. Reiter (Reg. No. 35,785); Hilda Contreras Galvan (Reg. No. 39,680); Rudolph J. Buchel, Jr. (Reg. No. 43,448); David B. Cochran (Reg. No. 39,142); John V. Biernacki (Reg. No. 40,511); Joseph M. Sauer (Reg. No. 47,919).
(check the following item, if applicable)

☐ Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representatives(s).

SEND CORRESPONDENCE TO

David B. Cochran, Esq.
Jones, Day, Reavis & Pogue
North Point
901 Lakeside Avenue
Cleveland, Ohio 44114

DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

David B. Cochran
(216) 586-3939

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor:

GEORGE H. BUABBUD

Inventor's signature



Date

7/31/01

Country of Citizenship

U.S.A.

Residence

1606 Pheasant lane, South Lake, Texas 76092 U.S.A.

Post Office Address

SAME AS ABOVE

Full name of second joint inventor, if any:

MUNEER ZUHDI

Inventor's signature



Date

8-6-01

Country of Citizenship

Syria

Residence

1383 Clear Creek Drive, Lewisville, TX 75067, U.S.A.

Post Office Address

SAME AS ABOVE

Full name of third joint inventor, if any

ULRICH TRICK

Inventor's signature U. Trick

Date 25.06.2001 Country of Citizenship Germany

Residence Sandwiese 33, D-65812 Bad Soden, Germany

Post Office Address _____

Full name of fourth joint inventor, if any:

THOMAS VOLK

Inventor's signature Thomas Volk

Date 16.07.2001 Country of Citizenship Germany

Residence Kaiserstrasse 32A, D-35418 Buseck, Germany

Post Office Address _____

Full name of fifth joint inventor, if any

DEBRA D. WAWRO

Inventor's signature Debra Wawro

Date 8-6-2001 Country of Citizenship U.S.A.

Residence 2121 Morgan Woodward Way, Arlington, TX 76006

Post Office Address _____

**CHECK PROPER BOX(ES) FOR ANY OF THE FOLLOWING ADDED PAGE(S)
WHICH FORM A PART OF THIS DECLARATION**

- ☒ Signature for fourth and subsequent joint inventors. Number of pages added 1.

* * *

- ☐ Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added _____.

* * *

- ☐ Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 CFR 1.47. Number of pages added _____.

* * *

- ☐ Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time (37 CFR 1.47).

* * *

- ☐ Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.

☐ Number of pages added _____.

* * *

- ☐ Added pages to application transmittal where benefit of prior U.S. application(s) claimed.

☐ Number of pages added _____.

* * *

- ☐ Authorization of attorney(s) to accept and follow instructions from representative.

* * *

(If no further pages from a part of this Declaration, then end this Declaration with this page and check the following item:)

- ☒ This declaration ends with this page.